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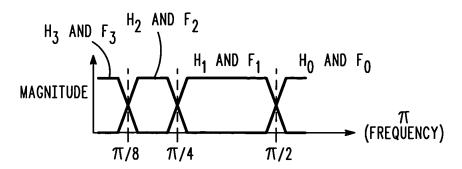


FIG. 5

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LL SUBBAND	LH SUBBAND (VERTICAL)
HL	HH
SUBBAND	SUBBAND
(HORIZONTAL)	(DIAGONAL)

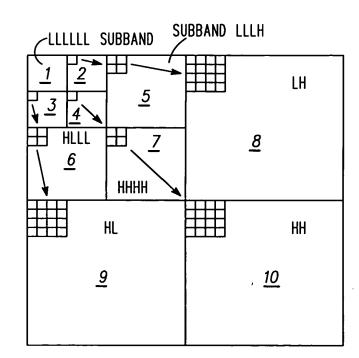
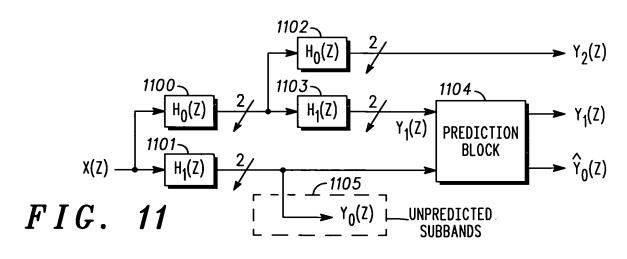


FIG. 6
(PRIOR ART)

FIG. 7
(PRIOR ART)



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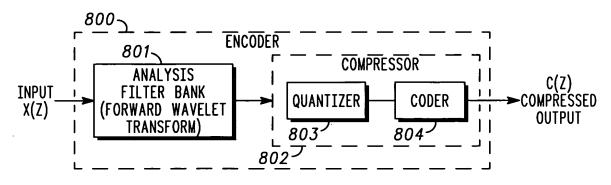
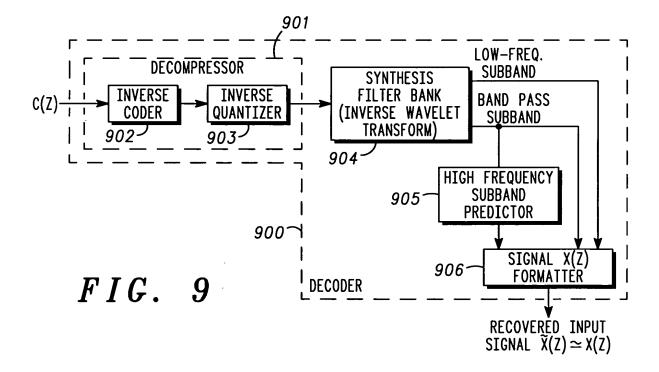
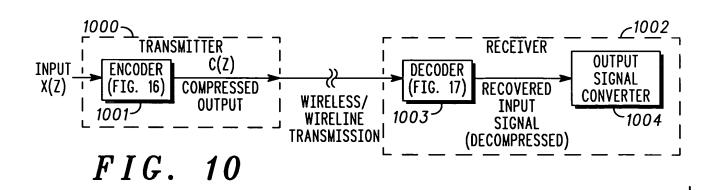
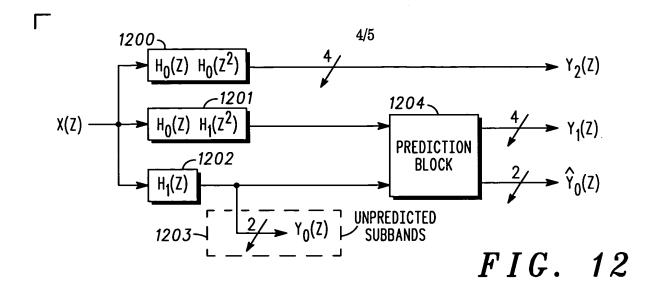


FIG. 8







$$H(Z) \longrightarrow H(Z^{M}) \xrightarrow{M} (DECIMATION)$$

$$G(Z) \xrightarrow{L} \longrightarrow G(Z^{L}) \xrightarrow{FOR} (INTERPOLATION)$$

FIG. 13

